

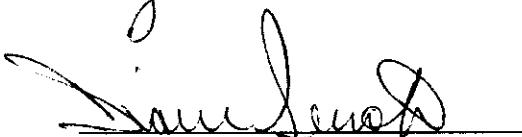
CC

IN THE UNITED STATES DISTRICT COURT
FOR THE WESTERN DISTRICT OF TENNESSEE
EASTERN DIVISION

FILED BY 8
05 MAY 2006
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#				Operator		
L1	4580	((544/122,295,317) or (514/231.8, 235.8,252.14,274)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/10/25 15:17

Respectfully submitted, this the 12 day of May, 2005

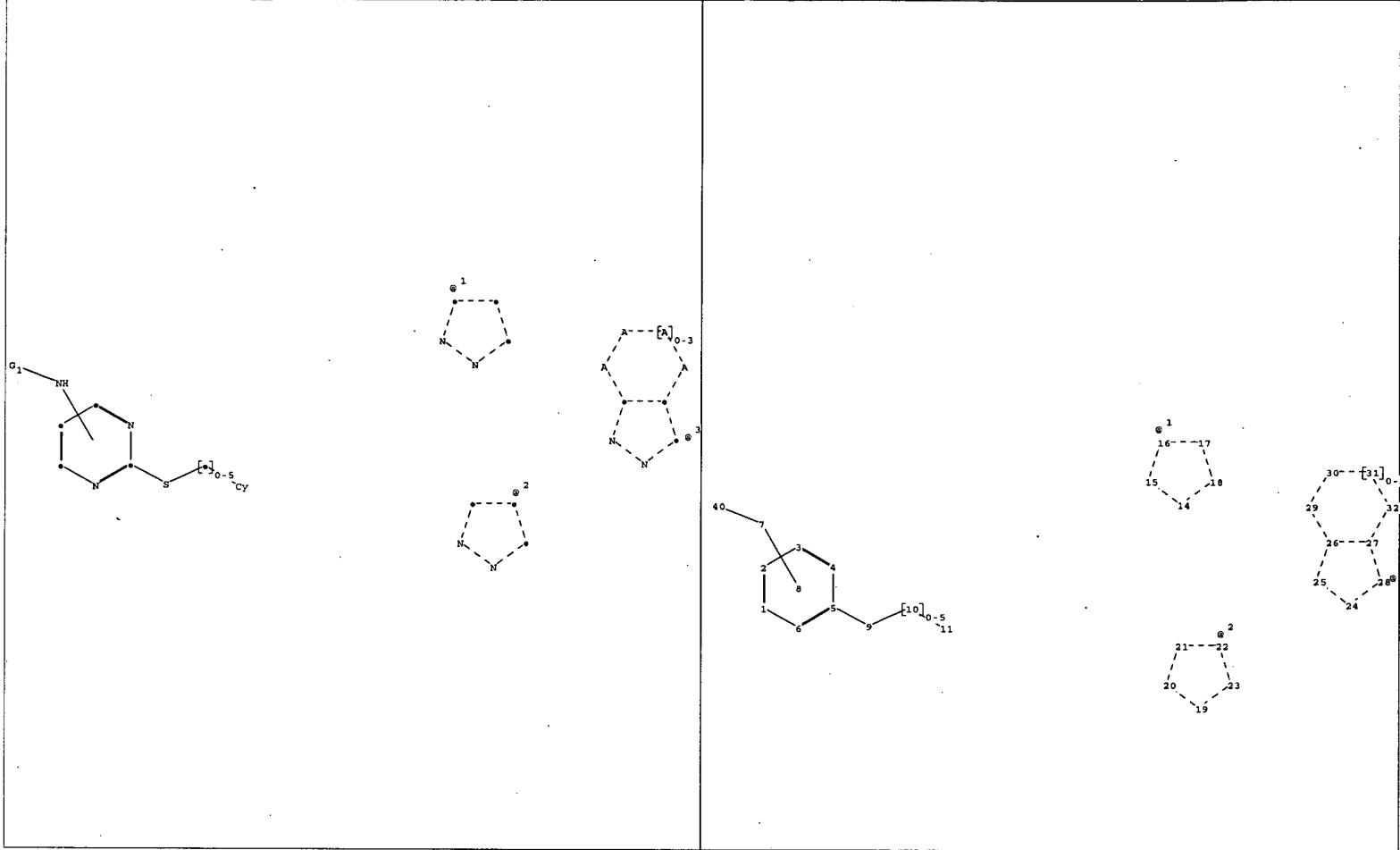


M. Dianne Smothers [011874]
Assistant Federal Defender
109 S. Highland Ave., Rm. B-8
Jackson, TN 38301

	[All Sources(- All Sciences -)]	
8.	TITLE-ABSTR-KEY(gsk-3) and TITLE-ABSTR-KEY(cardiomyocyte hypertrophy) [All Sources(- All Sciences -)]	0
7.	TITLE-ABSTR-KEY(gsk-3) and TITLE-ABSTR-KEY(multiple sclerosis) [All Sources(- All Sciences -)]	0
6.	TITLE-ABSTR-KEY(gsk-3) and TITLE-ABSTR-KEY(amyotrophic lateral sclerosis or als) [All Sources(- All Sciences -)]	6
5.	TITLE-ABSTR-KEY(gsk-3) and TITLE-ABSTR-KEY(diabetes) [All Sources(- All Sciences -)]	71
4.	(TITLE-ABSTR-KEY(src) and TITLE-ABSTR-KEY(inhibiting or inhibition or inhibitor)) AND (TITLE-ABSTR-KEY(gsk-3) and TITLE-ABSTR-KEY(inhibiting or inhibition or inhibitor)) [All Sources(- All Sciences -)]	7
3.	TITLE-ABSTR-KEY(src) and TITLE-ABSTR-KEY(inhibiting or inhibition or inhibitor) [All Sources(- All Sciences -)]	6899
2.	TITLE-ABSTR-KEY(gsk-3) and TITLE-ABSTR-KEY(inhibiting or inhibition or inhibitor) [All Sources(- All Sciences -)]	593
1.	TITLE-ABSTR-KEY(aurora-2) and TITLE-ABSTR-KEY(inhibiting or inhibition or inhibitor) [All Sources(- All Sciences -)]	4

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UNITED STATES DISTRICT COURT - WESTERN DISTRICT OF TENNESSEE



chain nodes :

7 9 10 11 40

ring nodes :

1 2 3 4 5 6 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

chain bonds :

5-9 7-40 9-10 10-11

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 14-15 14-18 15-16 16-17 17-18 19-20 19-23 20-21 21-22 22-23 24-25
24-28 25-26 26-27 26-29 27-28 27-32 29-30 30-31 31-32

exact/norm bonds :

5-9 7-40 9-10 10-11 14-15 14-18 15-16 16-17 17-18 19-20 19-23 20-21 21-22 22-23 24-25
24-28 25-26 26-27 26-29 27-28 27-32 29-30 30-31 31-32

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 : 14 : 19 : 24 :

G1:[*1],[*2],[*3]

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS8:Atom 9:CLASS10:CLASS11:Atom 14:Atom
15:Atom 16:Atom 17:Atom 18:Atom 19:Atom 20:Atom 21:Atom 22:Atom 23:Atom 24:Atom 25:Atom
26:Atom 27:Atom 28:Atom 29:Atom 30:Atom 31:Atom 32:Atom 40:CLASS